

Substance Details Report

January 10, 2017

Core Metadata

Substance Type	Chemical Substance
EPA Registry Name	tert-Butyl chromate
EPA Registry Name List	Chemical Identification
Systematic Name	Chromic acid (H ₂ CrO ₄), bis(1,1-dimethylethyl) ester
Systematic Name List	Chemical Abstracts Index Name
Preferred Acronym	
CAS Number	1189-85-1
EPA Identification Number	
TSN Number	
Kingdom	
ICTVDB	
Molecular Formula	C ₈ H ₁₈ CrO ₄
Molecular Weight	230.22
Comment/Description	

Internal Tracking Number	17003534
Substance Status	Approved

Definition

Classifications

Chromium containing

Associated Identifiers

There is no information about former or incorrectly used identifiers.

Structure

There is no structure Information for this substance.

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Synonym

Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance.

Statutes/Regulations

There are no Synonyms of this type.

EPA Applications/Systems

EPA Application/System	Synonym	Synonym Quality	Effective Date	End Date
CAMEO Chemicals	t-Butyl chromate	Valid		
CERCLIS3	tert-Butyl chromate	Valid		
ICIS-Air	tert-Butyl chromate	Valid		

Other Sources

Other Sources	Synonym	Synonym Quality	Effective Date	End Date
CA Index	Chromic acid (H ₂ CrO ₄), bis(1,1-dimethylethyl) ester	Valid		
ChemIDStd	tert-Butyl chromate	Valid		

Ad Hoc List

There are no Synonyms of this type.

EPA Synonyms

There are no Synonyms of this type.

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Component Of

Systematic Name	Synonym	CAS Number	TSN	EPA Identifier	Effective Date	End Date
Volatile organic compounds	VOCs			E761346		

Related References

<http://nj.gov/health/eoh/rtkweb/documents/fs/1788.pdf>

<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=1189-85-1&result=advanced>

<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=0001189851>